## Table 4E 2011 Pediatric Nutrition Surveillance (1)

#### Wisconsin

Comparison of Racial and Ethnic Distribution by Region Children Aged < 5 Years (2)

**Comparison of Racial and Ethnic Distribution** American Region White, Not Black, Not Asian/Pacific Number All Other / Hispanic Multiple Races Indian/Alaska Included in Hispanic Hispanic Islander Unknown Native Analysis (3) % % **NERO** 0.0 24,910 55.0 23.0 2.9 7.2 7.5 4.4 NRO 0.0 0.9 9.6 10,653 68.1 8.8 7.0 5.6 **SERO** 0.0 53.983 19.7 37.6 34.1 0.2 3.5 4.8 SRO 0.0 21,920 56.8 9.4 25.6 0.4 2.7 5.2 WRO 0.0 16,893 74.8 1.5 10.0 1.7 5.5 6.5 **Unknown Regions** 0.0 231 73.2 1.7 15.2 0.0 0.9 9.1 128,590 44.2 18.5 25.2 1.5 4.8 5.7 0.0 Wisconsin Nation 32.5 19.1 2.7 8,672,965 39.7 0.9 2.5 2.5

(Prior Year)



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<sup>(1)</sup> Reporting period is January 1 through December 31.(2) Analyses based on one record per child.

<sup>(3)</sup> Excludes records with errors.

Percentages are not calculated if < 100 records are available for analysis after exclusions.

#### Table 5E **2011 Pediatric Nutrition Surveillance** (1) Wisconsin

**Comparison of Age Distribution by Region** Children Aged < 5 Years (2)

**Comparison of Age Distribution** Region Number 0 - 11 Months 12 - 23 Months 24 - 59 Months Included in Analysis (3,4)% % % 21.2 NERO 24,910 32.7 46.1 NRO 33.9 20.1 10,653 46.0 **SERO** 53,983 33.8 19.4 46.8 SRO 21,920 35.1 19.3 45.6 **WRO** 34.3 18.9 16,893 46.9 Unknown Regions 231 39.4 20.8 39.8 128,590 Wisconsin 33.9 19.7 46.4 Nation 44.2 8,672,965 33.7 22.1 (Prior Year)



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<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(2)</sup> Allaryses based on one record per offici.
(3) Excludes records with unknown data or errors.
(4) Records rejected if date of birth and date of visit unknown.
\* Percentages are not calculated if < 100 records are available for analysis after exclusions.</li>

# Table 6E 2011 Pediatric Nutrition Surveillance Wisconsin (1)

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#### Comparison of Growth and Anemia Indicators by Region Children Aged < 5 Years (2)

			Comparis	on of Gr	owth ar	nd Ane	mia Indi	cators		(3,4)		
		Birthweight	(5)									
		Low	High		Short Stature		Obese t	C	≥ 2 Yrs Overweight ar Obese	Anemia Low Hb/Hct (8)		
Region	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% (Rank)	% (Rank)	% (Rank)	Number	% Overweight (Rank)	% Obese (Rank)	Number	% (Rank)
NERO	5,745	7.9 (3)	7.5 (3)	24,286	5.7 (2)	3.1 (5)	12.4 (6)	11,333	17.2 (3)	15.0 (5)	17,779	6.7 (2)
NRO	2,345	7.6 (2)	6.9 (2)	10,460	6.1 (5)	2.3 (3)	11.9 (5)	4,832	16.2 (2)	13.4 (1)	7,842	6.5 (1)
SERO	12,141	10.1 (5)	5.8 (1)	53,104	6.1 (5)	2.4 (4)	11.6 (2)	24,924	15.8 (1)	13.5 (2)	39,168	12.5 (6)
SRO	5,005	8.2 (4)	9.1 (4)	21,580	5.8 (3)	1.9 (1)	11.8 (4)	9,866	17.5 (5)	14.6 (4)	15,672	7.3 (3)
WRO	3,846	7.4 (1)	9.2 (5)	16,670	5.9 (4)	2.2 (2)	11.6 (2)	7,845	17.3 (4)	13.8 (3)	12,132	9.0 (5)
Unknown Regions	80	* *	* *	229	3.5 (1)	5.2 (6)	5.2 (1)	85	* *	* *	148	8.1 (4)
Wisconsin	29,162	8.8	7.2	126,329	5.9	2.4	11.8	58,885	16.6	14.0	92,741	9.5
Nation (Prior Year)	1,851,546	9.0	6.3	8,057,124	1 6.3	3.6	12.4	3,572,93	9 16.1	14.4	5,391,027	7 14.6

- (1) Reporting period is January 1 through December 31.
- (2) Analyses based on one record per child.
- (3) Excludes records with unknown data or errors.
- (4) Rank compares this region's rate to other regions. Rank 1 = best rate.
- (5) Infants born during the reporting period included in the analysis.
- (6) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.
- (7) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.
- (8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
- \* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.



### Table 7E 2011 Pediatric Nutrition Surveillance (1)

Wisconsin

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region Children Aged < 5 Years (3)

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(2)

		Breastfeeding (6)								reastfeedir (7)	ng	≤2 Hours TV Viewing/Day (8)		Smoking in Household		
Region	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months (Rank)	Number	% Breastfed At Least 12 Months (Rank)	Number	Breastfed At Least 3 Months (Rank)		Number	% Breastfed At Least 6 Months (Rank)	Number	% (Rank)	Number	% (Rai	
NERO	5,775	(Rank)	2.561	. ,	2 600		1 042	•		2 555		12.002		24 767		
	<u> </u>	70.5 (3)	2,561	25.7 (3)	3,690	12.3 (4)	1,943	•	2)	2,555	9.7 (3)	12,082	82.4 (4)	24,767		(4)
NRO	2,345	68.3 (4)	1,122	25.1 (4)	1,417	12.5 (2)	834	22.8 (	3)	1,122	11.4 (2)	5,222	86.5 (2)	10,615	5.9 ——	(5)
SERO	12,155	67.4 (5)	5,314	23.3 (5)	7,621	11.7 (5)	3,948	15.6 (	5)	5,305	6.6 (5)	26,996	81.1 (5)	53,753	7.4	(6)
SRO	5,021	75.6 (1)	2,280	32.8 (1)	3,069	17.4 (1)	1,816	21.5 (	4)	2,272	9.6 (4)	10,599	84.1 (3)	21,813	5.6	(3)
WRO	3,848	75.5 (2)	1,723	29.4 (2)	2,295	12.5 (2)	1,372	29.4 (	1)	1,720	13.4 (1)	8,385	86.7 (1)	16,822	4.7	(2)
Unknown Regions	81	* *	25	* *	31	* *	22	*	*	25	* *	92	* *	227	4.4	(1)
Wisconsin	29,225	70.6	13,025	26.4	18,123	13.0	9,935	20.7		12,999	9.0	63,376	83.0	127,997	6.3	3
Nation (Prior Year)	1,689,6	15 63.2	908,604	25.1	1,069,9	42 16.9	363,039	9 10.7		466,279	6.1	1,200,700	79.2	4,203,554	9.4	1



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> TV Viewing and Smoking in Household data are not reported by all contributors.

<sup>(3)</sup> Analyses based on one record per child.

<sup>(4)</sup> Excludes records with unknown data or errors.

<sup>(5)</sup> Rank compares this region's rate to other regions. Rank 1 = best rate.

<sup>(6)</sup> Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

<sup>(7)</sup> The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

Children aged 2 years and older included in the analyses.

Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

# Table 6E 2009 - 2011 Pediatric Nutrition Surveillance (1) Wisconsin

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# Comparison of Growth and Anemia Indicators by Region Children Aged < 5 Years (2)

			Comparis	on of G	owth ar	nd Ane	mia Indi	cators		(3,4)		
		Birthweight	(5)									
		Low	High		Short Stature	Under weigh		O	≥ 2 Yrs verweight ar Obese	nd	Low	emia Hb/Hct (8)
Region	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% (Rank)	% (Rank)	% (Rank)	Number	% Overweigh (Rank)	% t Obese (Rank)	Number	% (Rank)
NERO	17,644	8.1 (4)	7.6 (2)	74,723	5.6 (2)	3.1 (5)	12.3 (6)	34,729	16.8 (3)	14.6 (5)	55,129	6.5 (1)
NRO	7,394	7.4 (2)	7.7 (3)	32,026	6.2 (5)	2.4 (3)	12.0 (3)	14,677	16.3 (1)	13.5 (1)	23,906	7.0 (2)
SERO	38,781	9.9 (5)	6.0 (1)	164,419	6.2 (5)	2.5 (4)	12.0 (3)	75,278	16.3 (1)	13.7 (2)	120,960	13.9 (6)
SRO	15,528	7.7 (3)	8.7 (4)	66,781	5.8 (3)	1.9 (1)	12.0 (3)	30,261	17.1 (4)	14.1 (4)	48,903	7.9 (3)
WRO	11,801	7.2 (1)	9.0 (5)	51,890	5.8 (3)	2.3 (2)	11.7 (2)	24,110	17.4 (5)	13.7 (2)	38,148	9.0 (5)
Unknown Regions	80	* *	* *	229	3.5 (1)	5.2 (6)	5.2 (1)	85	* *	* *	148	8.1 (4)
Wisconsin	91,228	8.6	7.3	390,068	6.0	2.5	12.0	179,140	16.7	13.9	287,194	10.2

- (1) Reporting period is January 1 through December 31.
- (2) Analyses based on one record per child.
- (3) Excludes records with unknown data or errors.
- (4) Rank compares this region's rate to other regions. Rank 1 = best rate.
- (5) Infants born during the reporting period included in the analysis.
- (6) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.
- (7) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.
- (8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
- \* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.



### Table 7E 2009 - 2011 Pediatric Nutrition Surveillance (1)

Wisconsin

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region Children Aged < 5 Years (3)

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(2)

		Comp	arison	of Breas	stfeedi	ng, TV Vi	iewing	, and	l Sm	oking i	n Housel	nold (4,	5)				
	Breastfeeding (6)							Exclusive Breastfeeding (7)					≤2 Hours TV Viewing/Day (8)		Smoking in Household		
Region	Number E Bre		Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months	Number	Breas Ar Lea Mor	stfed t ast	Number	% Breastfed At Least 6 Months	Number	%	Number	%		
		(Rank)		(Rank)		(Rank)	(Rank)		(Rank)		(Rank)		(Rank)				
NERO	19,227	69.3 (4)	12,882	22.0 (4)	13,358	11.2 (5)	12,541	15.9	(4)	12,708	7.9 (4)	37,103	82.4 (4)	42,514	6.9	(5)	
NRO	7,987	67.4 (5)	5,645	22.6 (3)	5,427	11.9 (2)	5,424	18.5	(2)	5,533	10.7 (1)	15,822	86.2 (2)	17,864	6.7	(4)	
SERO	41,139	65.5 (6)	28,270	20.7 (5)	29,086	11.5 (4)	26,753	10.5	(5)	27,868	5.3 (5)	81,408	80.7 (5)	90,500	8.5	(6)	
SRO	16,896	75.0 (2)	11,583	28.9 (1)	11,532	16.8 (1)	11,217	17.3	(3)	11,394	8.7 (3)	32,576	83.9 (3)	37,633	6.5	(3)	
WRO	12,748	73.8 (3)	8,800	24.0 (2)	8,867	11.8 (3)	8,489	20.4	(1)	8,628	10.5 (2)	25,840	86.3 (1)	29,234	5.6	(2)	
Unknown Regions	113	81.4 (1)	38	* *	36	* *	47	*	*	38	* *	92	* *	156	4.5	(1)	
Wisconsin	98,110	69.1	67,218	23.0	68,306	12.4	64,471	14.	7	66,169	7.5	192,841	82.8	217,901	7.3	}	



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<sup>(5)</sup> Rank compares this region's rate to other regions. Rank 1 = best rate.

<sup>(6)</sup> Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

<sup>(7)</sup> The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

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